



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Tremco, Inc.
3735 Green Road
Beachwood, OH 44122

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER- Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: "TremLock VP 216" 24 Ga. (0.023" min.) Steel Roof Panels System

APPROVAL DOCUMENT: Drawing #13-0716.12, titled " TremLock VP 24 GA. Details ", prepared by Force Engineering & Testing, Inc., dated November 12, 2013, signed and sealed by Terrence E. Wolfe, P.E., on January 31, 2014, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each panel shall bear a permanent label with the manufacturer's name or logo, Clinton, ILL, Peachtree City, GA, or Sunnyvale, TX and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews** NOA # 13-0716.12 and consists of this page 1, evidence submitted page E-1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
04/20/2017

NOA No. 17-0322.08
Expiration Date: 04/12/2022
Approval Date: 04/20/2017
Page 1

Tremco, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 13-0716.12

A. DRAWINGS:

1. *Drawing #13-0716.12, titled "TremLock VP 24 GA. Details", prepared by Force Engineering & Testing, Inc., dated November 12, 2013, signed and sealed by Terrence E. Wolfe, P.E., on January 31, 2014.*

B. TESTS

1. *See NOA # 11-1228.02.*

C. CALCULATIONS:

1. *See NOA # 11-1228.02.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS:

1. *See NOA # 11-1228.02.*

F. STATEMENTS

1. *Florida Building Code, 2010 Edition, compliance letter prepared by Force Engineering & Testing, Inc., dated July 18, 2014, signed and sealed by Terrence E. Wolfe, P.E., on July 18, 2014.*

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS:

1. *None.*

B. TESTS

1. *See NOA # 11-1228.02.*

C. CALCULATIONS:

1. *See NOA # 11-1228.02.*

D. QUALITY ASSURANCE

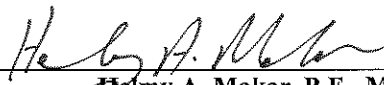
1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS:

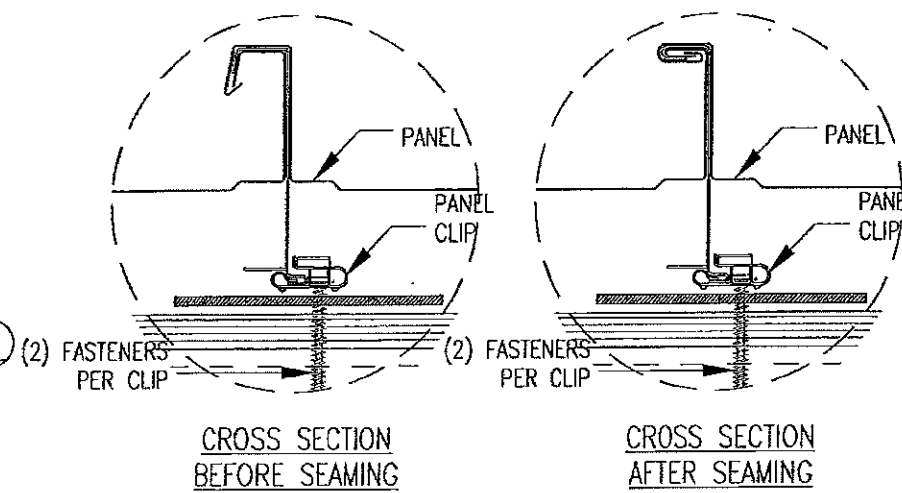
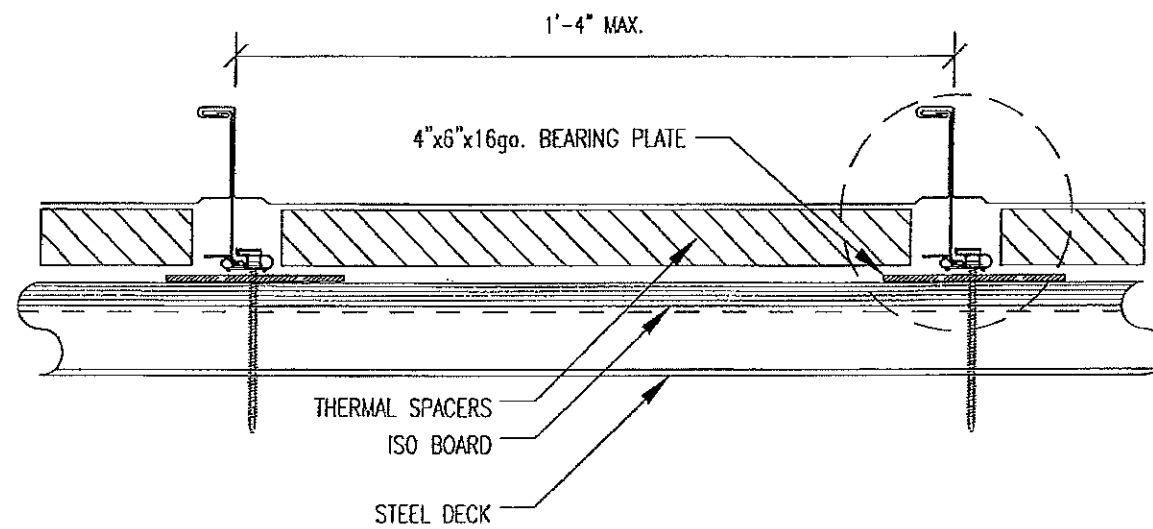
1. *See NOA # 11-1228.02.*

F. STATEMENTS

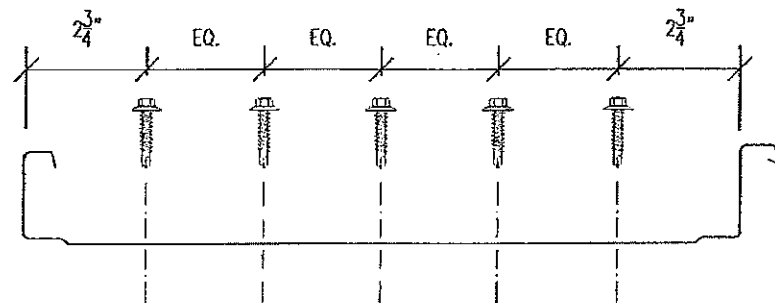
1. *Florida Building Code, 2014 Edition, compliance letter prepared by Force Engineering & Testing, Inc., dated April 05, 2017, signed and sealed by Terrence E. Wolfe, P.E.*



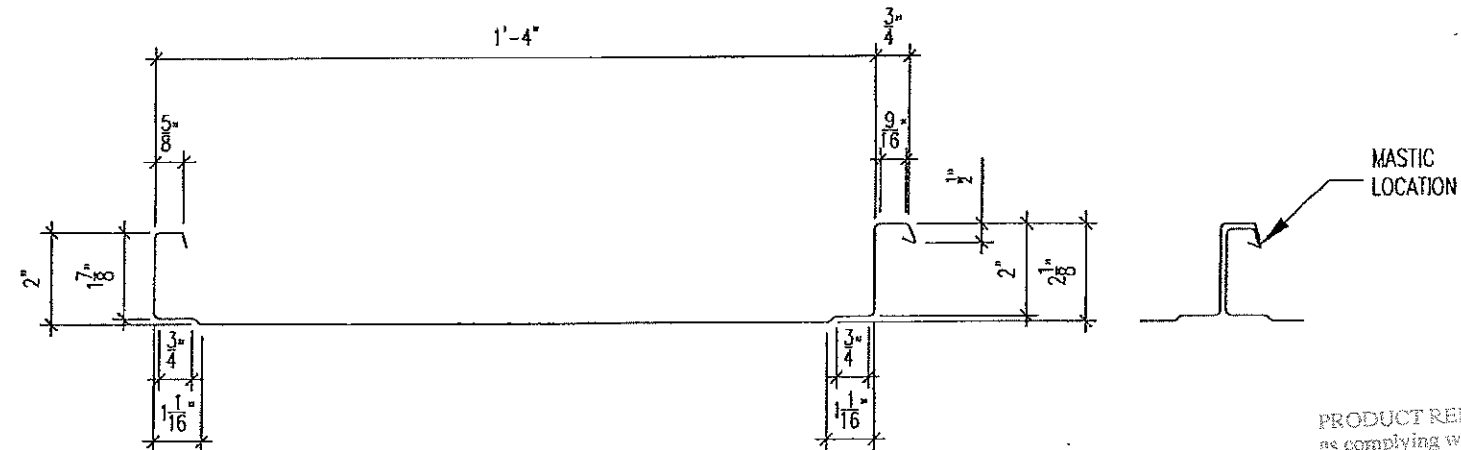
Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 17-0322.08
Expiration Date: 04/12/2022
Approval Date: 04/20/2017



SEAMING

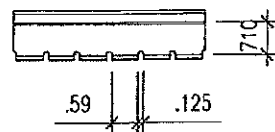


FASTENER PATTERN @ ENLAP

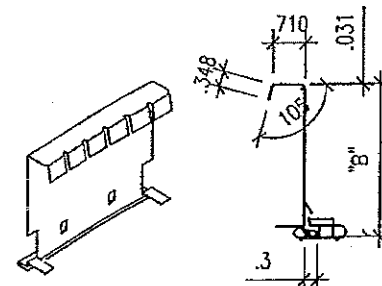
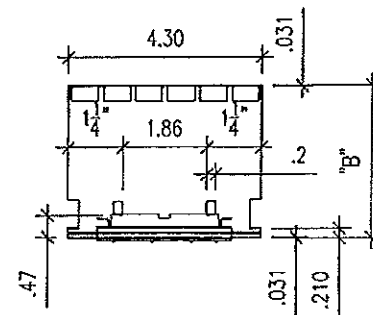


TREMLOCK VP 24ga. PANEL PROFILE

FOR ASS'Y NO.	"B" DIM.
MC 1203	2.34"
MC 12503	2.653"
MC 1303	3.34"



- NOTES:
1. MATERIAL: .034" THICK MIN. 50 KSI (MIN. YIELD) G90 GALVANIZED OR 301-304 STAINLESS
 2. ALL DIMENSION ARE INCHES +/- .01" U.N.O.
 3. ALL ANGLES ARE 90 +/- 2 DEGREE U.N.O.
 4. ALL INSIDE RAIUS ARE .04" U.N.O.

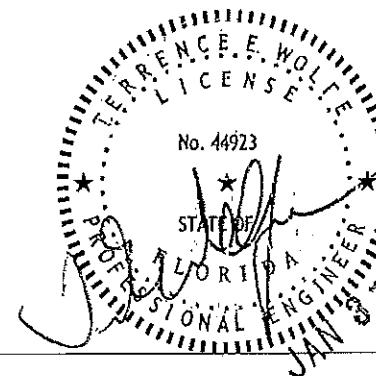


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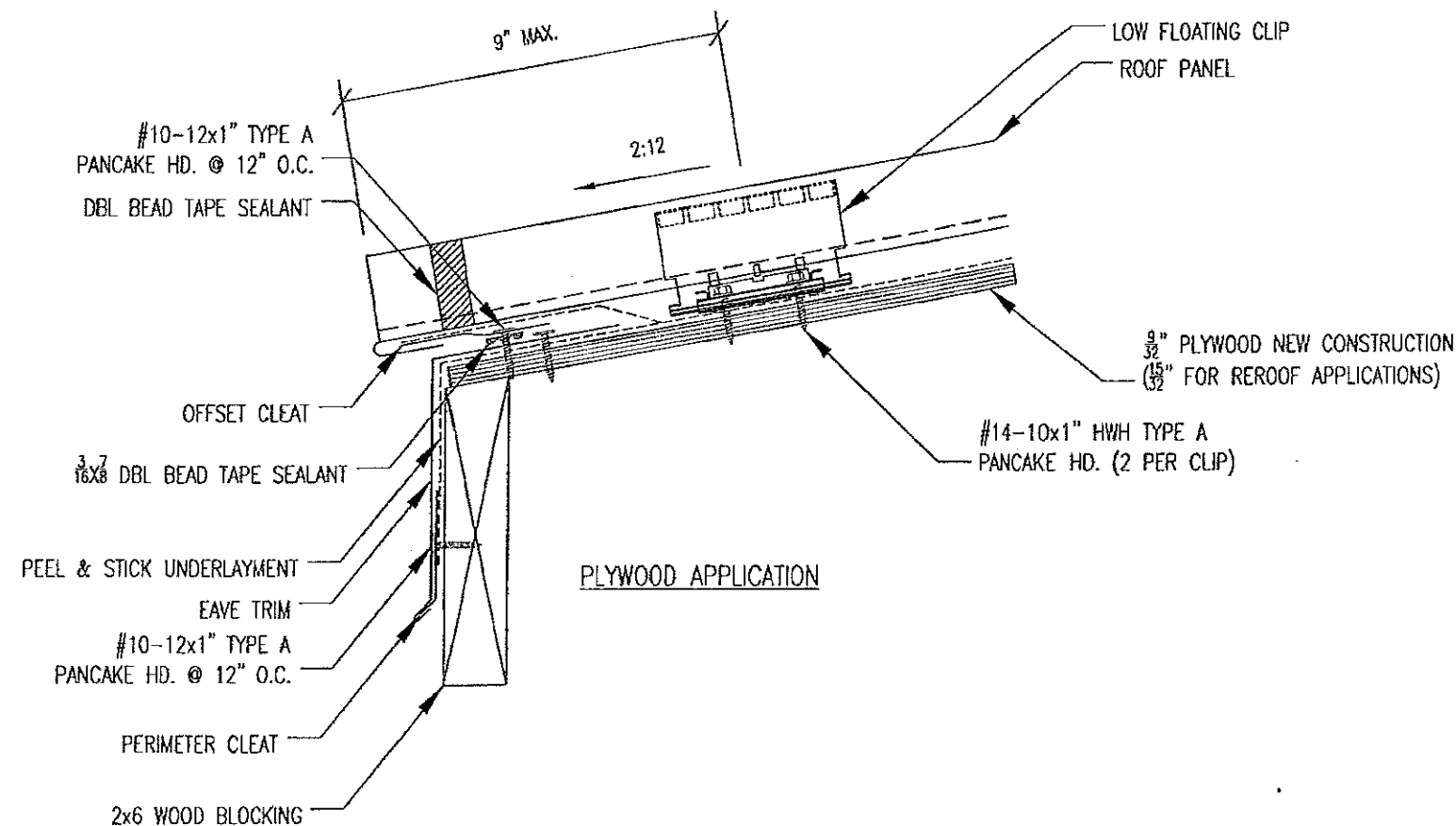
PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. _____
Expiration Date _____
By *Healy A. Miller*
Miami Dade Product Control

Approved as complying with the
Florida Building Code
Date *07/24/2014*
NOAH# *13-0716.12*
Miami Dade Product Control
By *Healy A. Miller*

PANEL PROPERTIES						
ASTM	PANEL GAUGE	PANEL THICKNESS	YIELD STRENGTH	TENSILE STRENGTH	STEEL COATING	PAINT COATINGS
A792	24	.023 (MIN.)	50 KSI (MIN.)	65 KSI (MIN.)	AZ 55 (BARE) AZ 50 (PAINTED)	KYNAR 500



MANUFACTURING DESIGNER				TERRENCE E. WOLFE, P.E.			
FLORIDA REGISTRATION NO.				44923			
<p>Approved as complying with the Florida Building Code Date <i>07/24/2014</i> NOAH# <i>13-0716.12</i> Miami Dade Product Control By <i>Healy A. Miller</i></p>							
REL	BY	DESCRIPTION	DATE				
	TV	FOR APPROVAL	11-12-13				
PROJECT: DADE COUNTY TESTING							
TREMCO. ROOFING & BUILDING MAINTENANCE							
PROJECT TITLE: TREMLOCK VP 24ga. DETAILS							
LOCATION: DADE COUNTY, FLORIDA							
DATE: 11-12-13				SCALE: N.T.S.			
PROJECT NUMBER: 13-0716.12				SHEET NUMBER: E1 of 6			



PLYWOOD APPLICATION

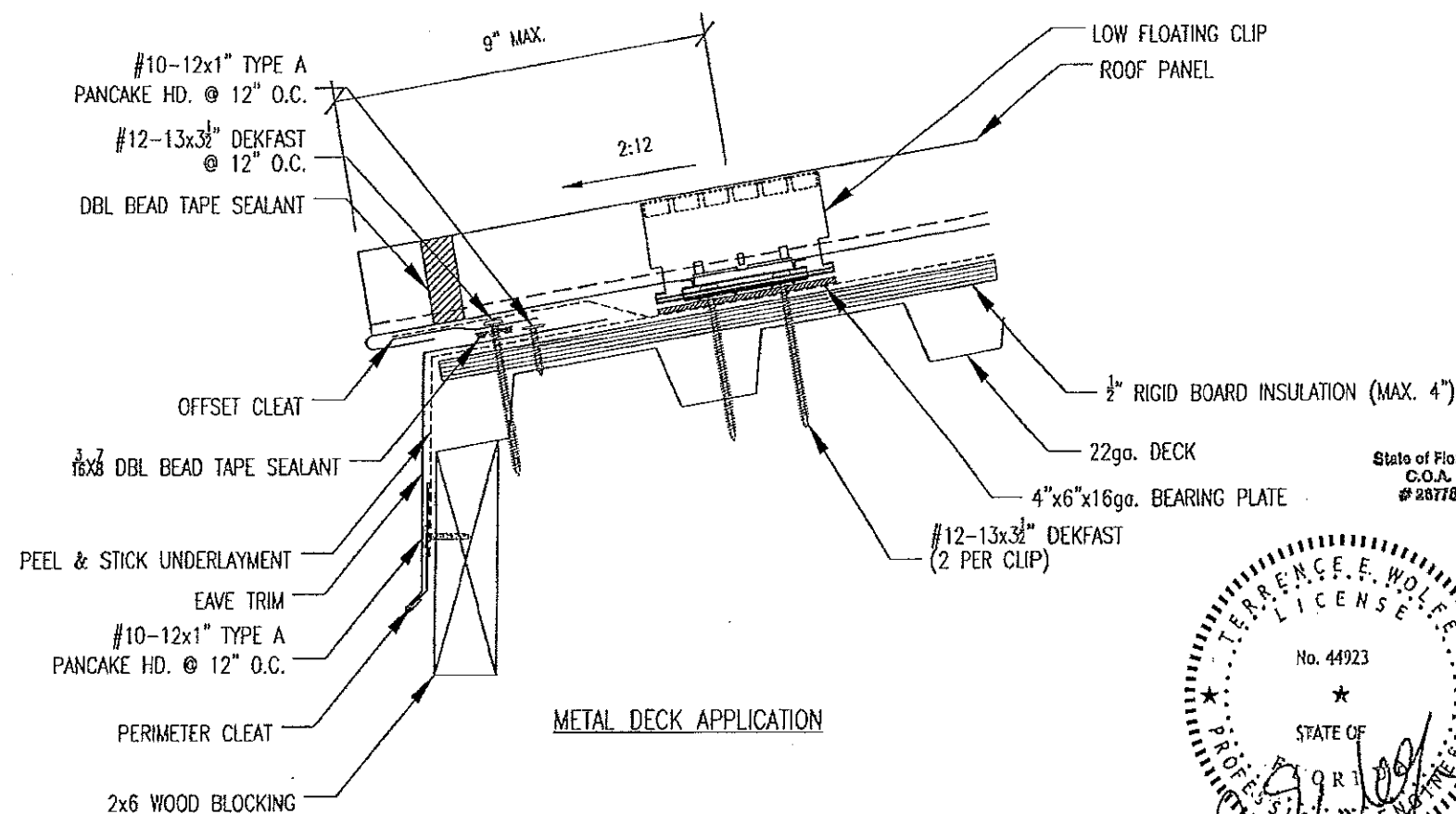
PLYWOOD APPLICATION

TABLE A MAXIMUM DESIGN PRESSURES		
ROOF AREAS	FIELD	PERIMETER AND CORNER *
MAXIMUM DESIGN PRESSURE	-67.2 PSF	-101.0 PSF
MAXIMUM FASTENER SPACING	36" O.C.	12" O.C.

* EXTRAPOLATION SHALL NOT BE ALLOWED

PRODUCT RENEWED
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Expiration Date _____

By *Hebert A. Miller*
Miami Dade Product Control



METAL DECK APPLICATION

METAL DECK APPLICATION

TABLE B MAXIMUM DESIGN PRESSURES		
ROOF AREAS	FIELD	PERIMETER AND CORNER *
MAXIMUM DESIGN PRESSURE	-71.0 PSF	-93.5 PSF
MAXIMUM FASTENER SPACING	36" O.C.	12" O.C.

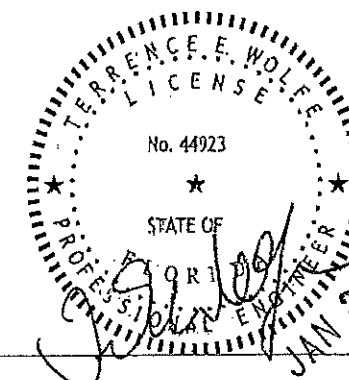
* EXTRAPOLATION SHALL NOT BE ALLOWED

◇ LOW EAVE

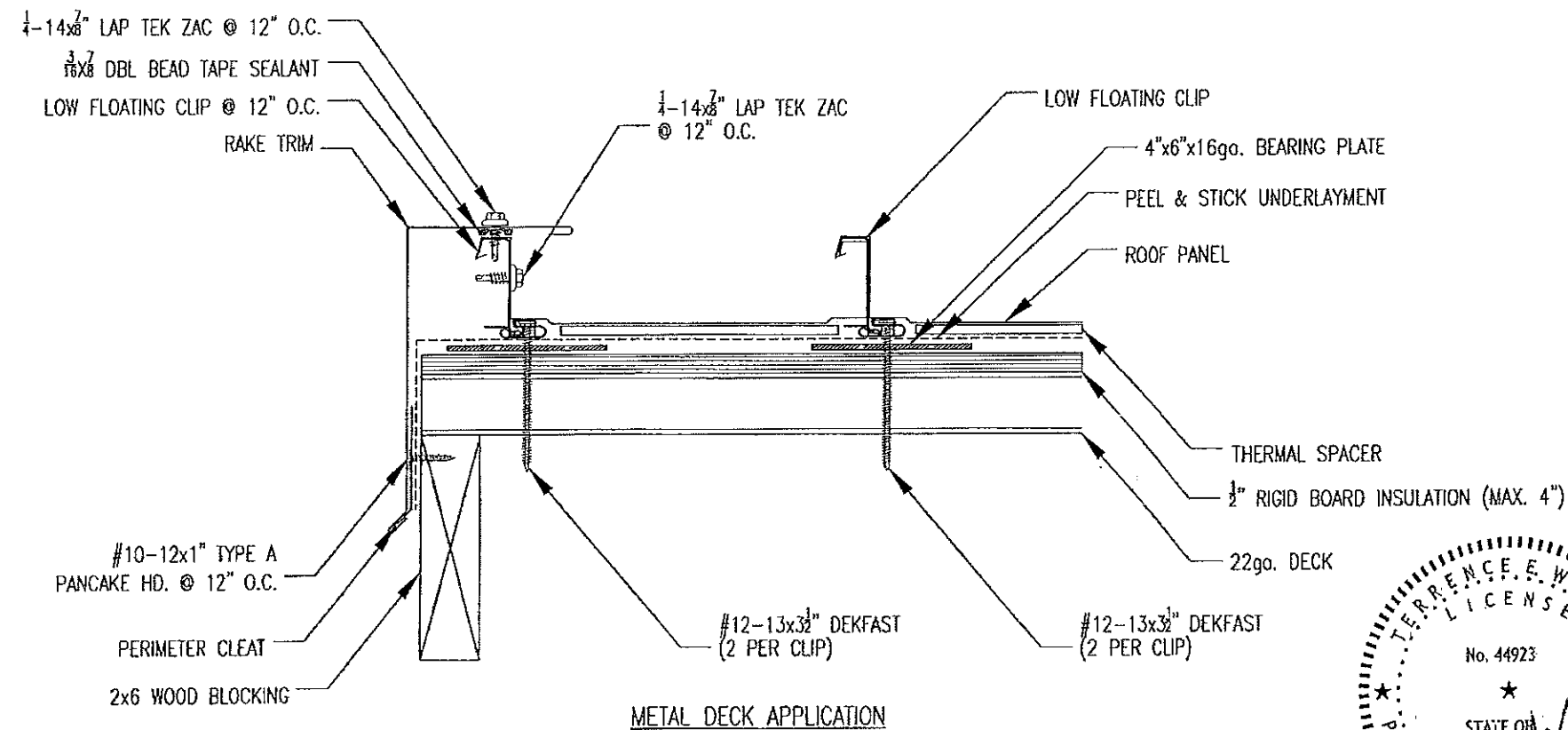
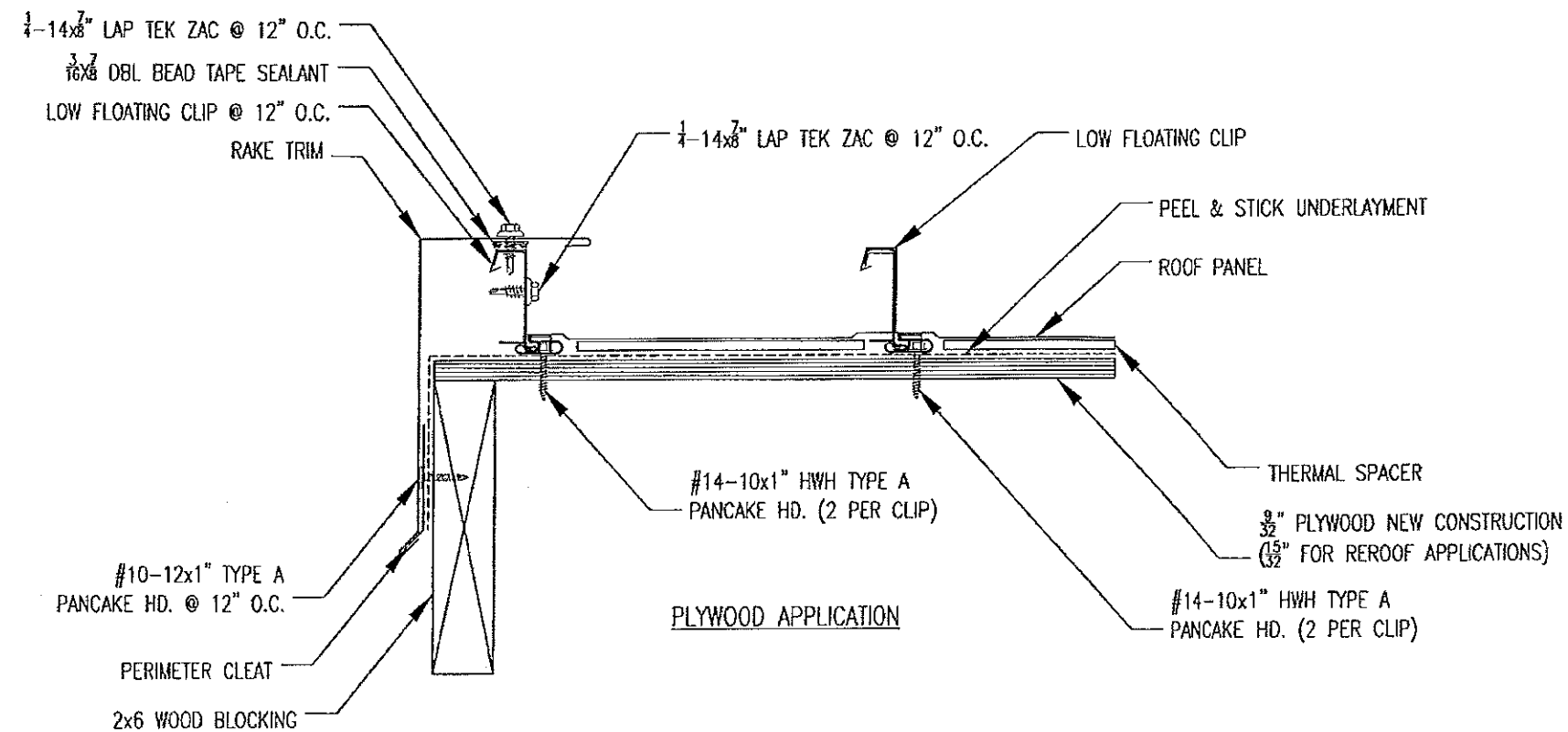
Approved as complying with the
Florida Building Code
Date 07/24/2014
NOA# 13-0716-12
Miami Dade Product Control

By *Hebert A. Miller*

State of Florida
C.O.A.
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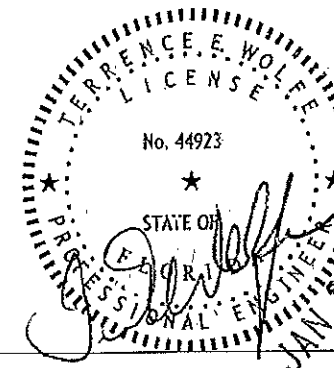
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TREMCO ROOFING & BUILDING MAINTENANCE			
PROJECT	DATE	BY	REVISION
DADE COUNTY TESTING	11-12-13	TV	FOR APPROVAL
DRAWN BY	DATE	BY	REVISION
TREMLOCK VP 24ga. DETAILS	11-12-13	HTS	
LOCATION	DATE	BY	REVISION
DADE COUNTY, FLORIDA	13-0716.12	HTS	E2 of 6



PRODUCT RENEWED
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By *Healy A. McLean*
Miami Dade Product Control

◆ RAKE ON-MODULE

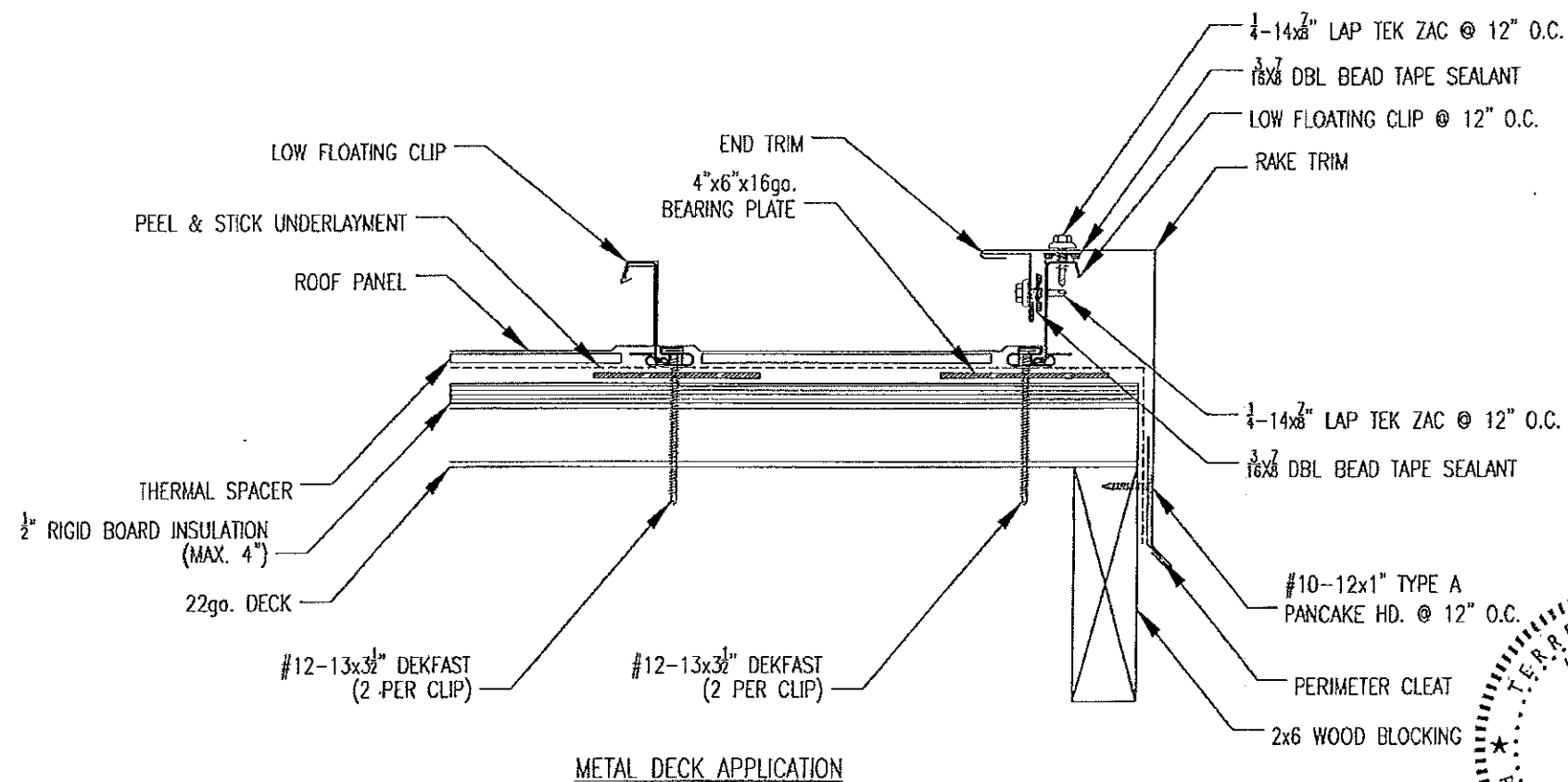
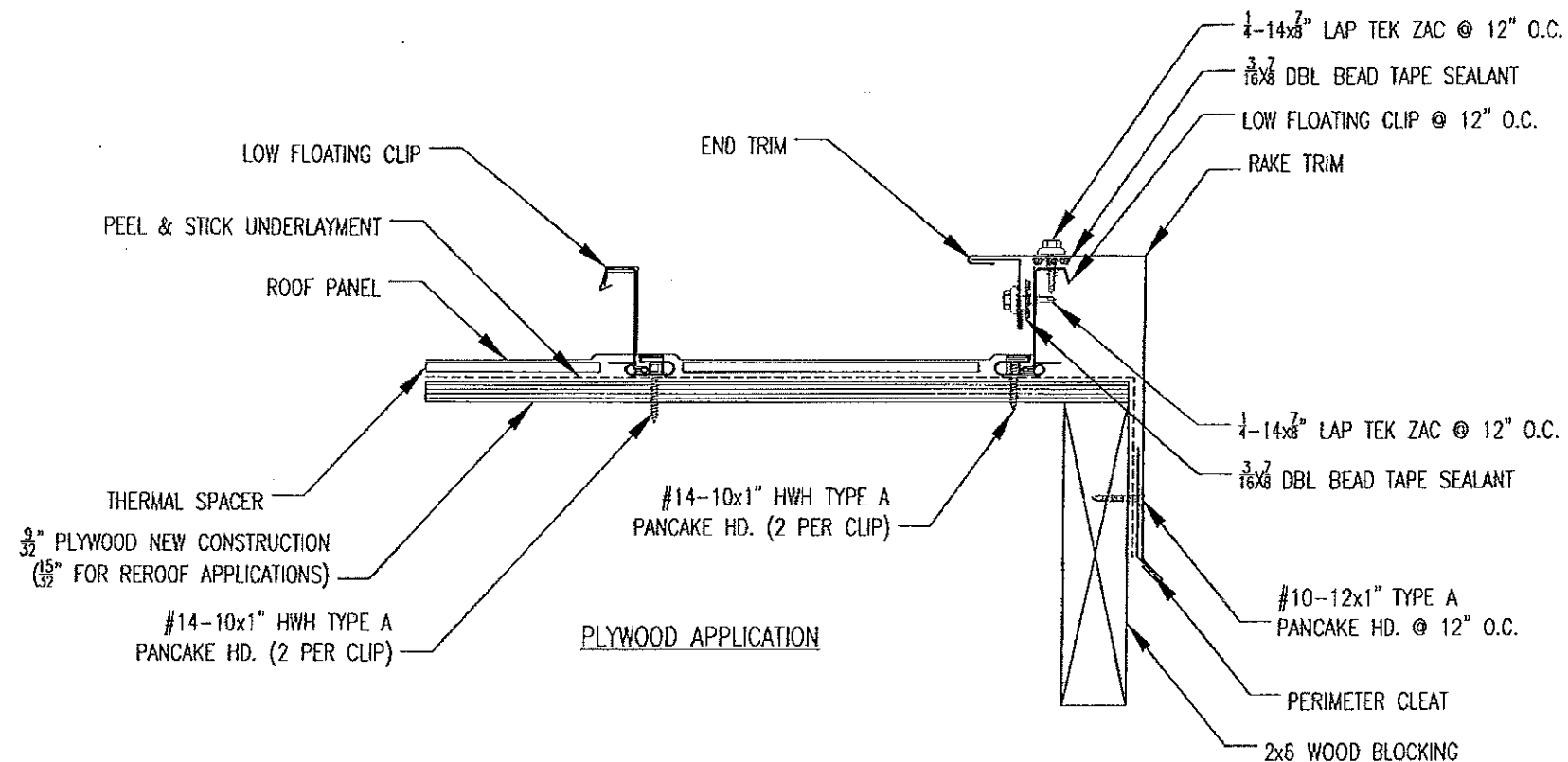
State of Florida
C.O.A.
#20778



Approved as complying with the
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Date *07/24/2014*
NOA# *13-0716-12*
Miami Dade Product Control

By *Healy A. McLean*

REGISTERED ENGINEER		TERRENCE E. WOLFE, P.E.									
FLORIDA REGISTRATION NO.		44923									
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REV.	BY	DESCRIPTION	DATE								
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TREMCO ROOFING & BUILDING MAINTENANCE		DATE: 11-12-13 SCALE: N.T.S. DRAWN BY: _____ CHECKED BY: _____ PROJECT: DADE COUNTY, FLORIDA									
DADE COUNTY TESTING		DATE: 11-12-13									
TREMLOCK VP 24ga. DETAILS		SCALE: N.T.S.									
DADE COUNTY, FLORIDA		13-0716.12 E3 of 5									

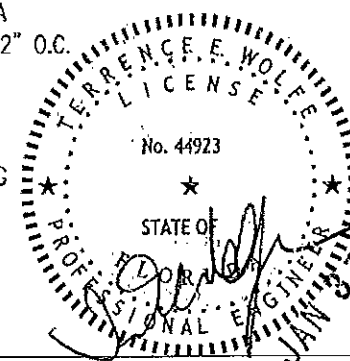


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By *Healy A. Miller*
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◆ RAKE OFF-MODULE

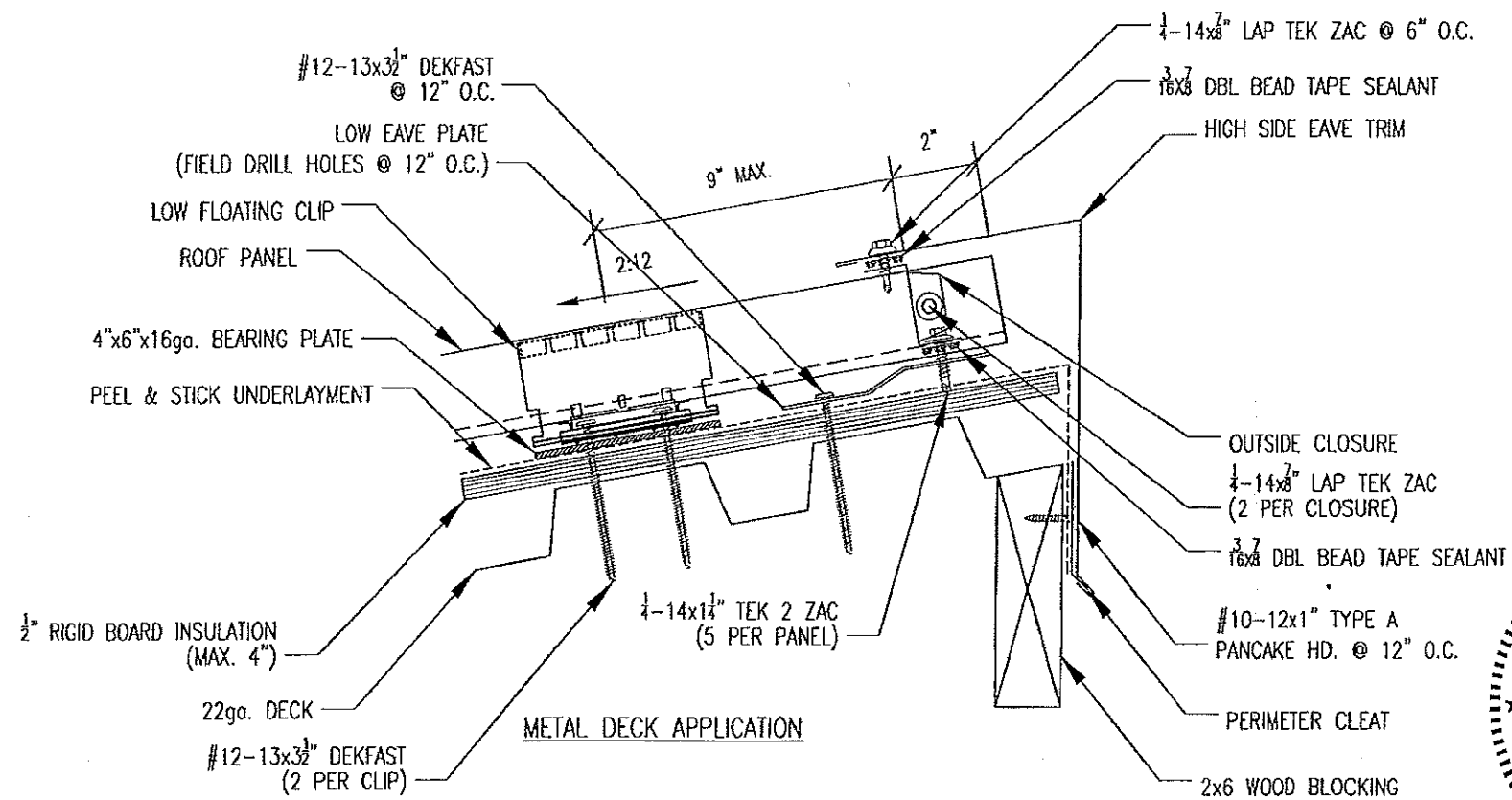
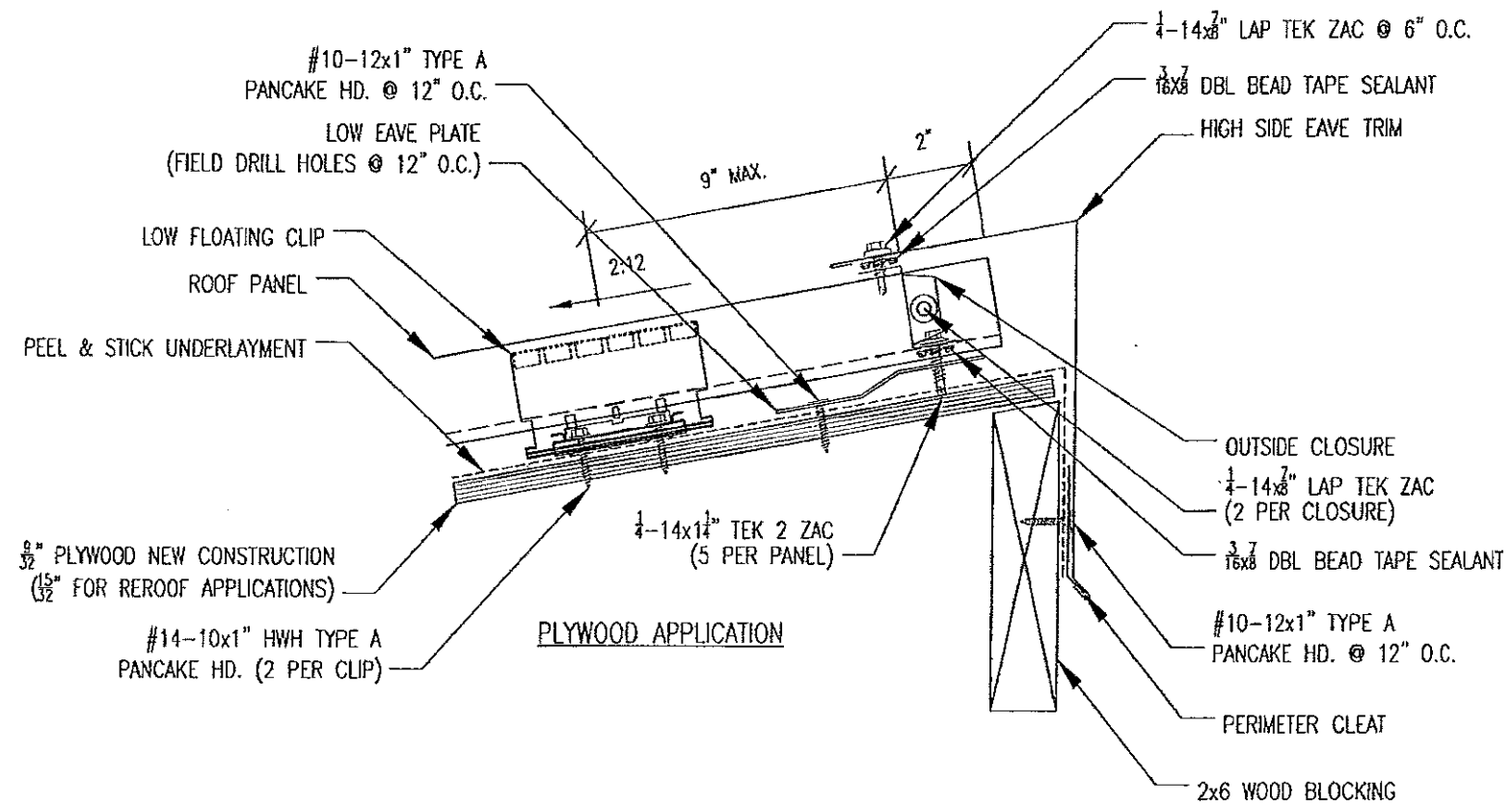
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26778



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NOAH 13-0716.12
Miami Dade Product Control

By *Healy A. Miller*

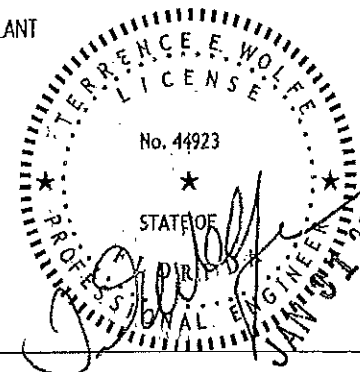
MANUFACTURER		TERRENCE E. WOLFE, P.E.	
FLORIDA REGISTRATION NO.		44923	
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DADE COUNTY TESTING			
SHEET TITLE	FORM NO.	DATE 11-12-13	
TREMLOCK VP 24ga. DETAILS	ORDER NO.	DATE N.T.S.	
LOCATION	PROJECT NAME	DATE 13-0716.12	DATE 13-0716.12
DADE COUNTY, FLORIDA		E4 of 6	



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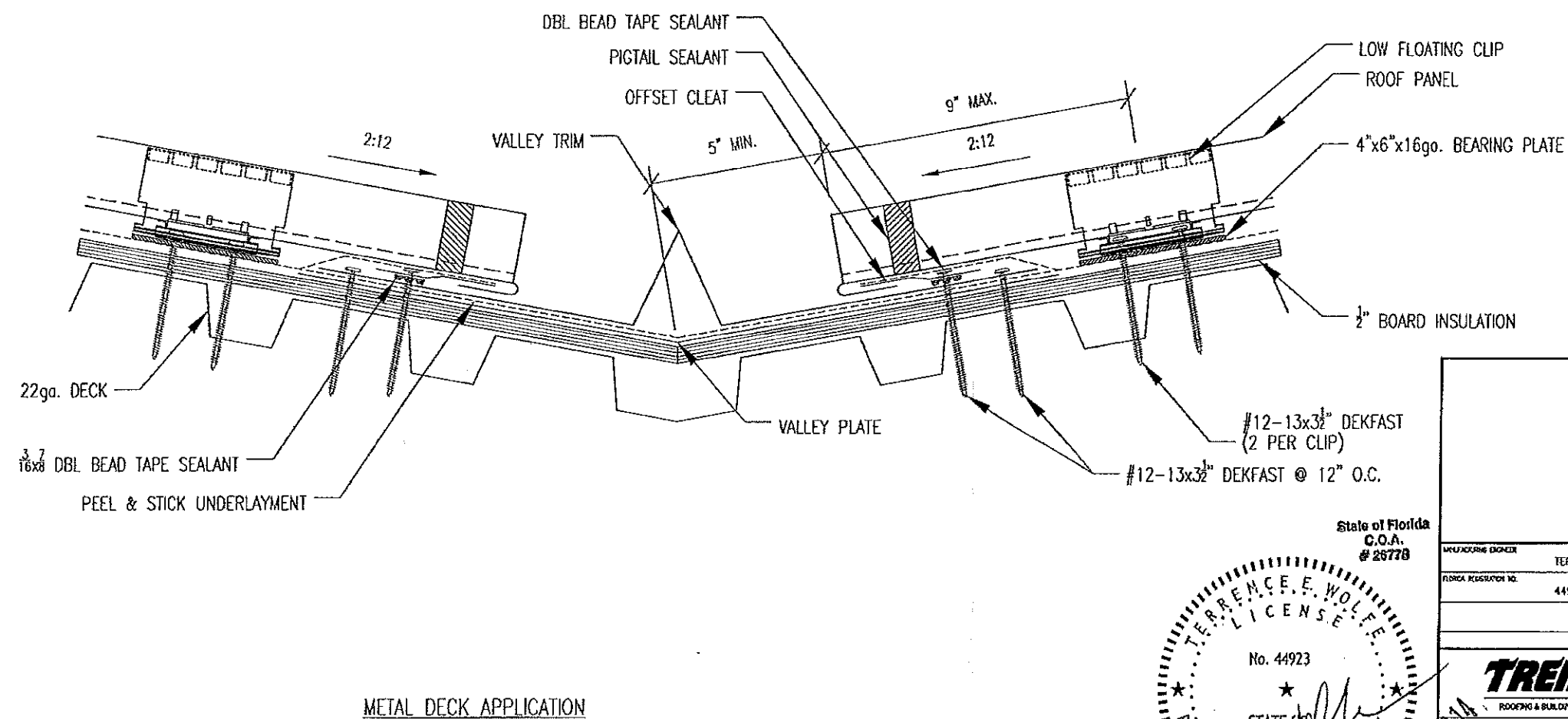
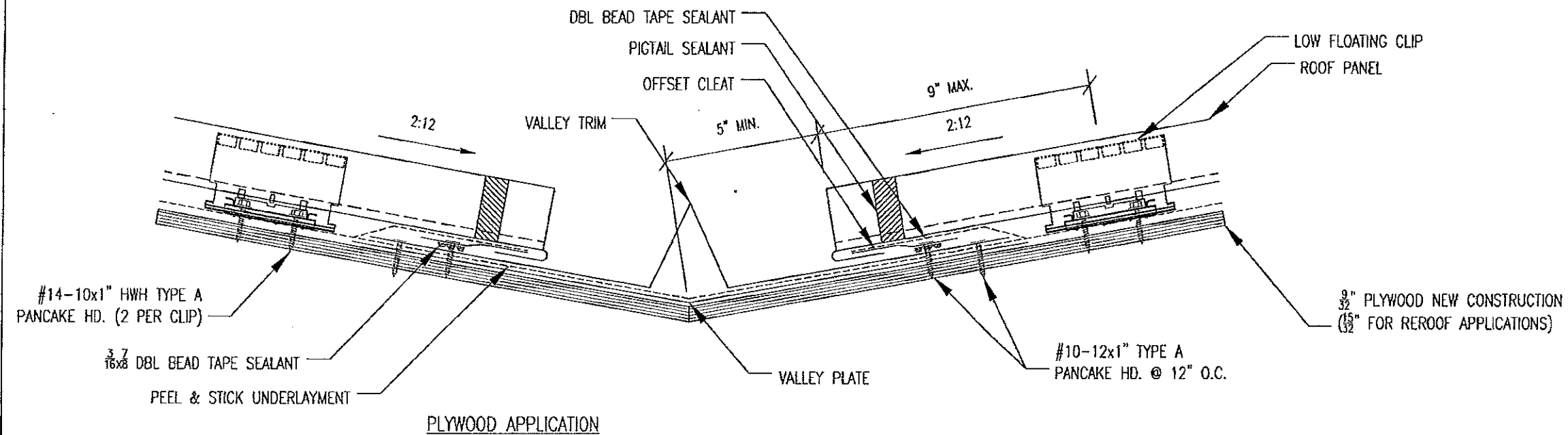
◇ HIGH EAVE

State of Florida
C.O.A.
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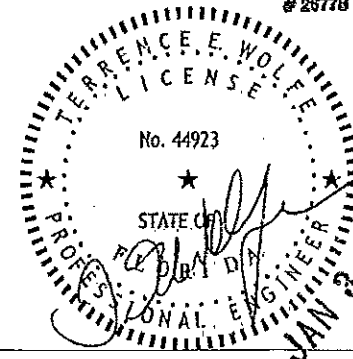
WORKING DRAWING		TERRENCE E. WOLFE, P.E.	
FLORIDA REGISTRATION NO.		44923	
<p>TREMCO ROOFING & BUILDING MAINTENANCE</p>			
PROJECT	DADE COUNTY TESTING	DATE	11-12-13
SHEET NO.	TREMLOCK VP 24ga. DETAILS	DATE	N.T.S.
LOCATION	DADE COUNTY, FLORIDA	PROJECT NO.	13-0716.12
		E5 of 6	



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State of Florida
C.O.A.
#26778



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Date 07/26/2014
NOA# 13-0716-12
Miami Dade Product Control

By *Heidi A. Miller*

DRAWING ENGINEER		TERRENCE E. WOLFE, P.E.	
FLORIDA REGISTRATION NO.		44923	
<p>TREMCO ROOFING & BUILDING MAINTENANCE</p>			
DADE COUNTY TESTING		DATE 11-12-13	
SHEET TITLE		TREMLOCK VP 24ga. DETAILS	
DRAWING NO.		13-0716-12	
PROJECT NO.		E6 of 6	